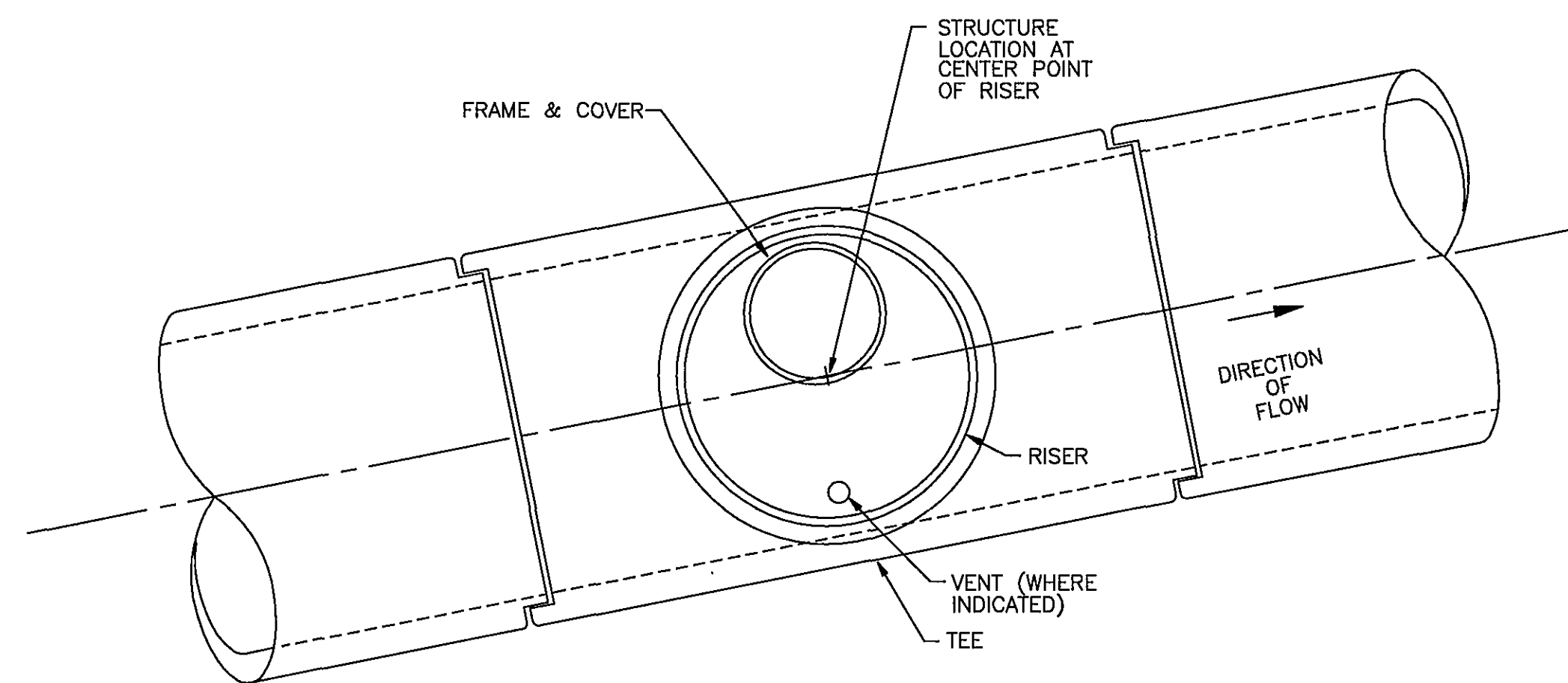
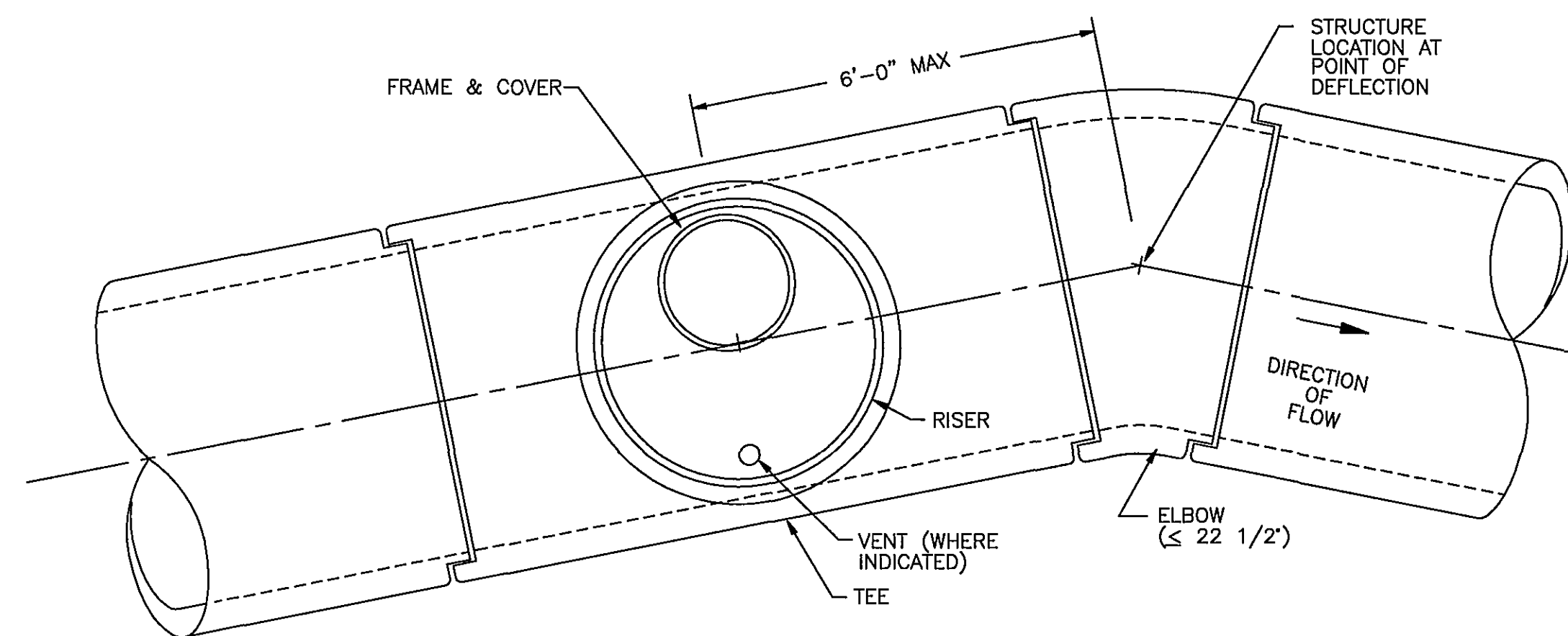
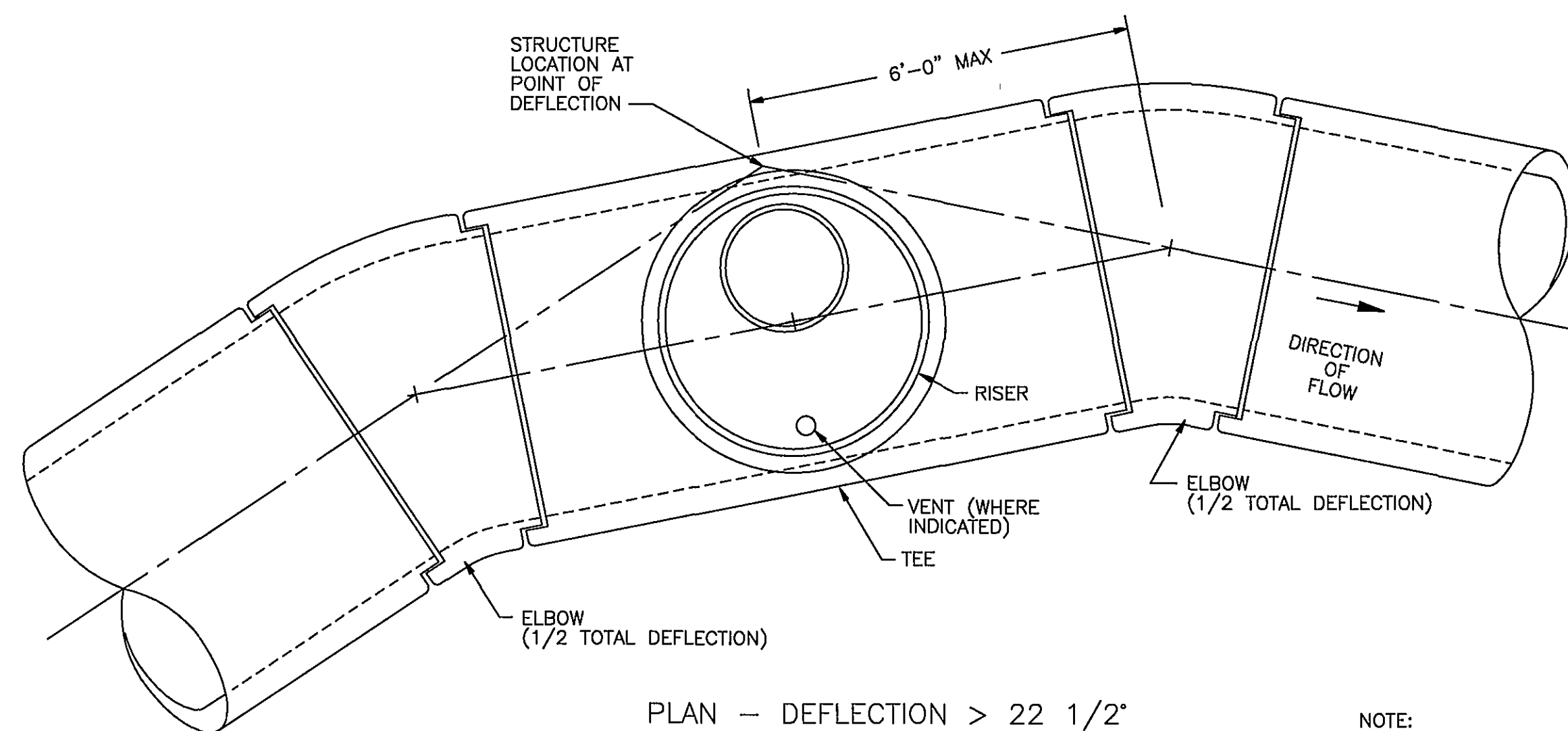




PLAN — NO DEFLECTION
TYPE A



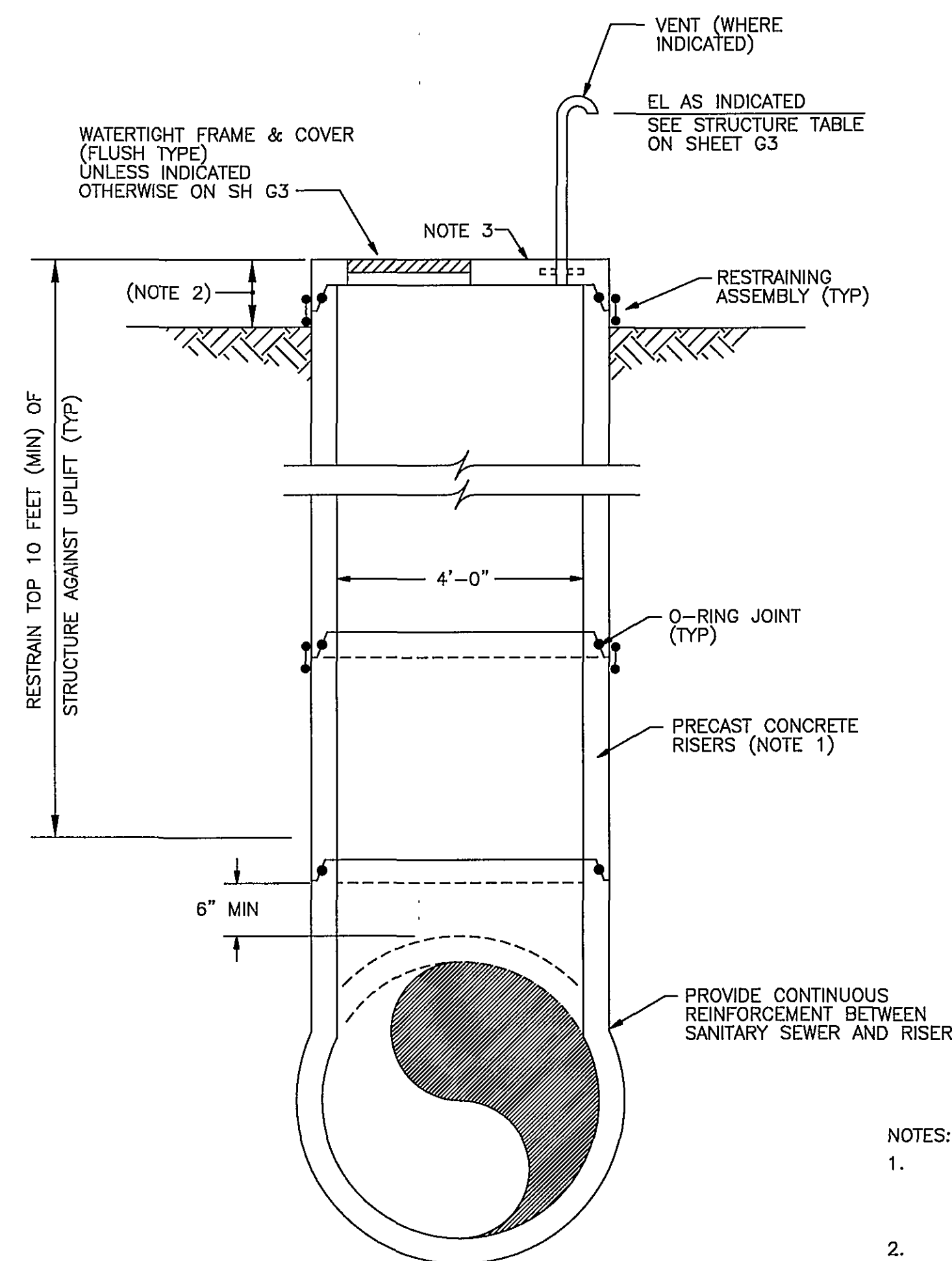
PLAN — DEFLECTION $\leq 22 \frac{1}{2}$ "
TYPE B



PLAN — DEFLECTION $> 22 \frac{1}{2}$ "
TYPE C

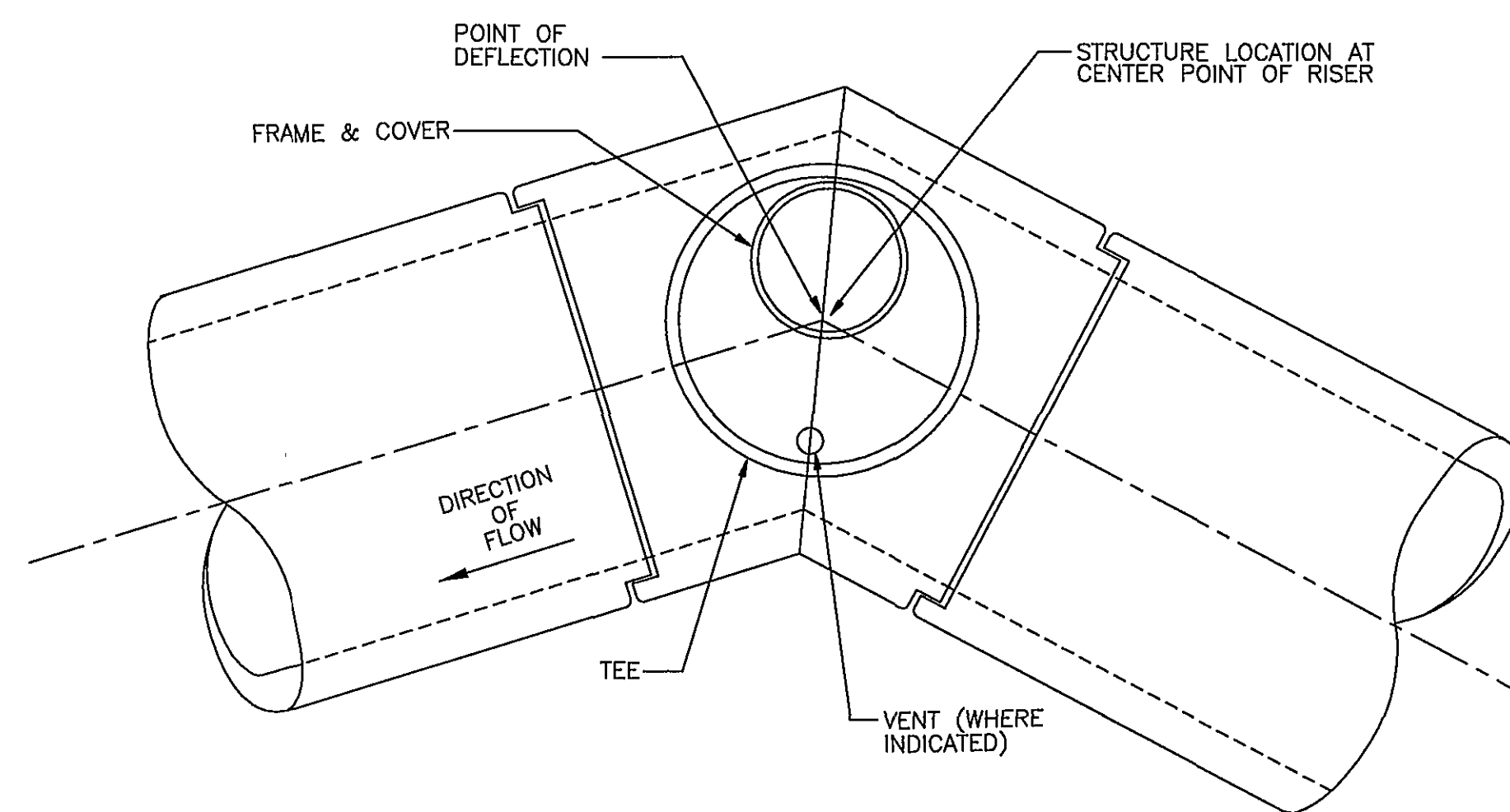
NOTE:
SEE STRUCTURE TABLE ON SH G3
FOR STRUCTURE AND VENT LOCATIONS.

TEE MANHOLE
SCALE: 1/2" = 1'-0"

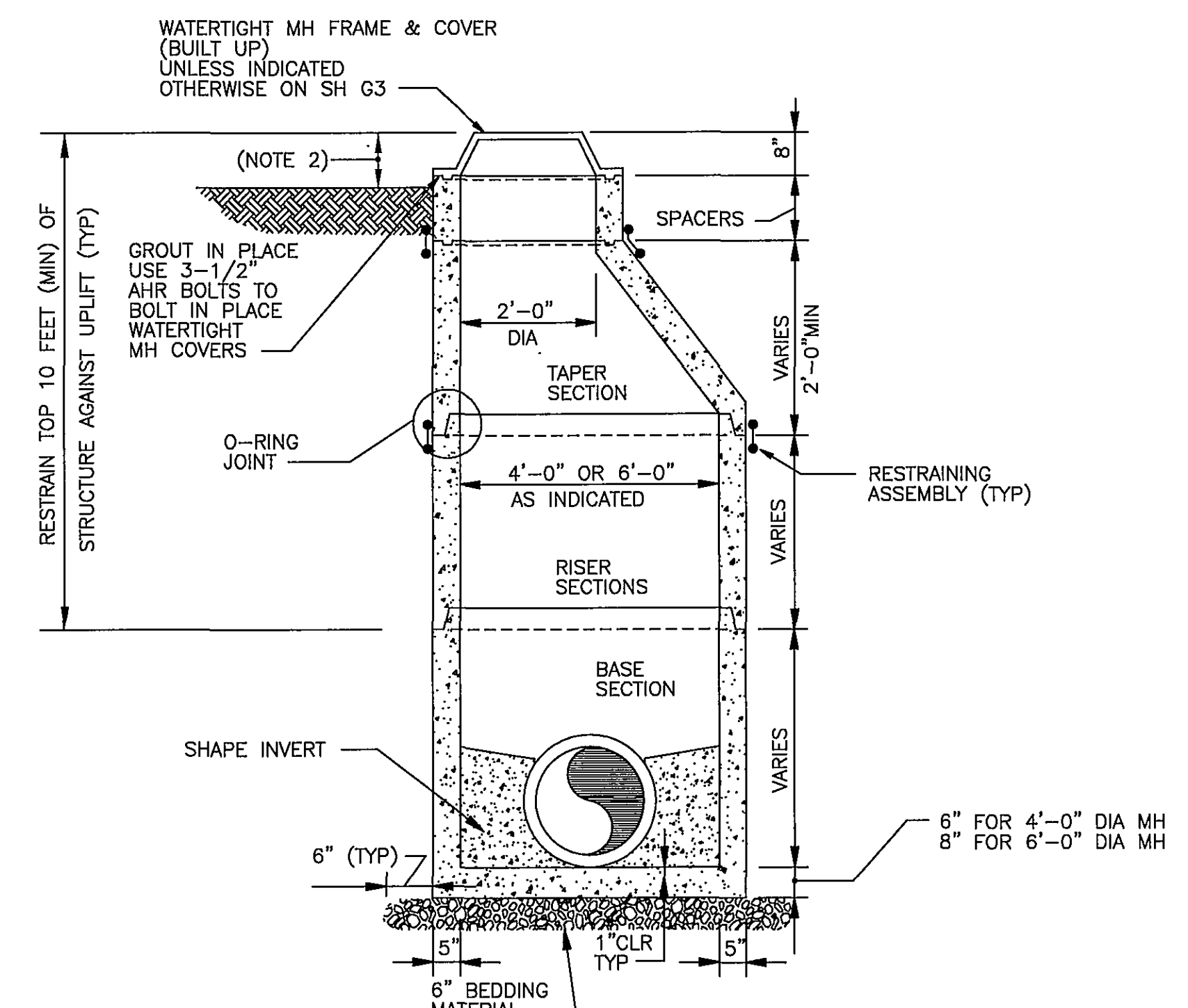


SECTION
TEE MANHOLE
SCALE: 1/2" = 1'-0"

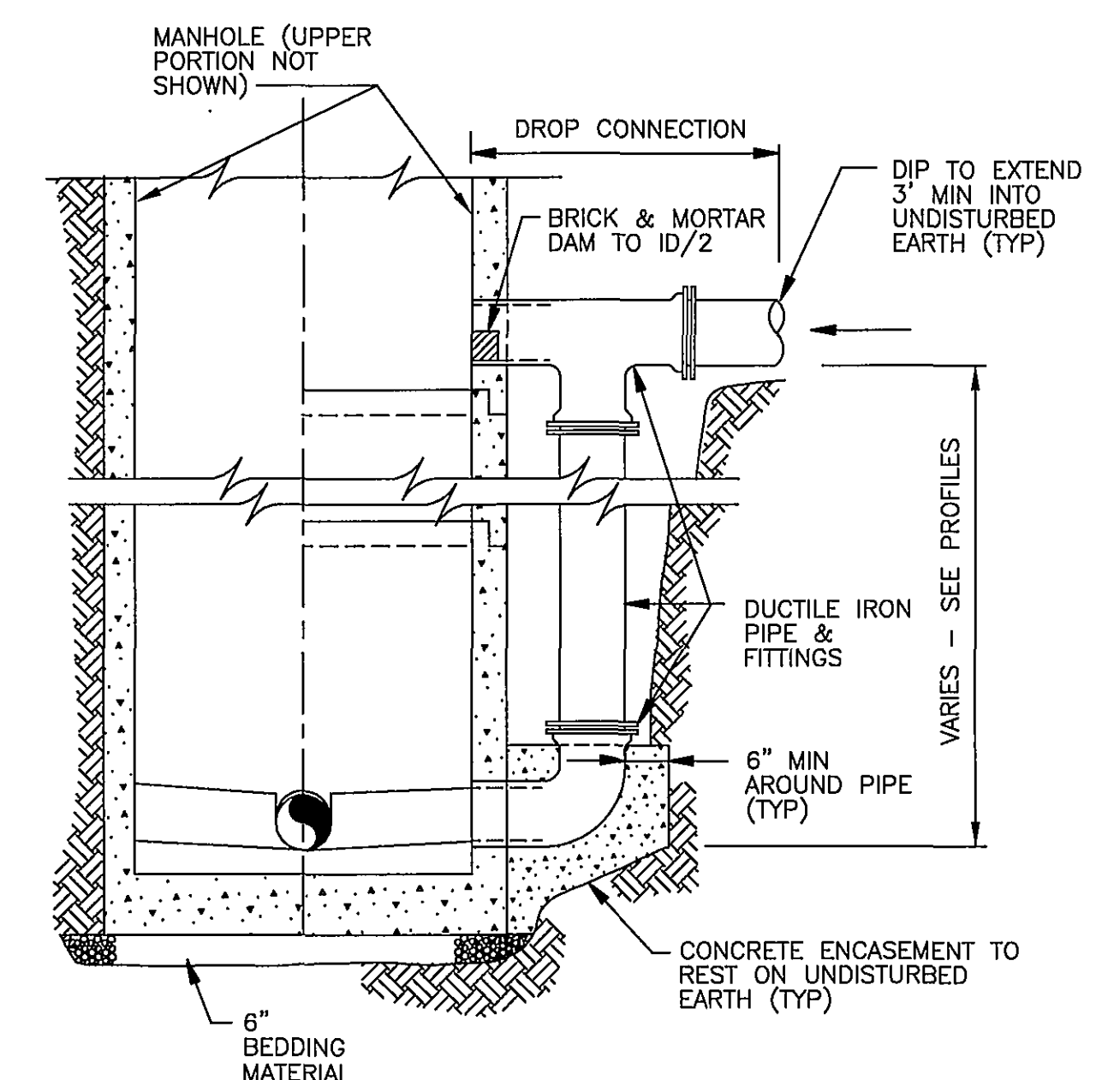
- NOTES:
1. PRESTRESSED CONCRETE PIPE CAN BE SUBSTITUTED FOR PRECAST CONCRETE RISERS IN TEE MANHOLES.
 2. 1'-0" MAX AND 4" MIN IN NONPAVED, NONLAWN AREAS. SET FLUSH IN PAVEMENT OR 0.1' ABOVE SURROUNDING GROUND IN LAWNS, UNO.
 3. PROVIDE FLAT PRECAST CONC TOP EXCEPT PROVIDE ECCENTRIC RISER WITH BUILT-UP FRAME & COVER WHERE INDICATED ON SH G3.



PLAN
ALTERNATIVE — TEE MANHOLE



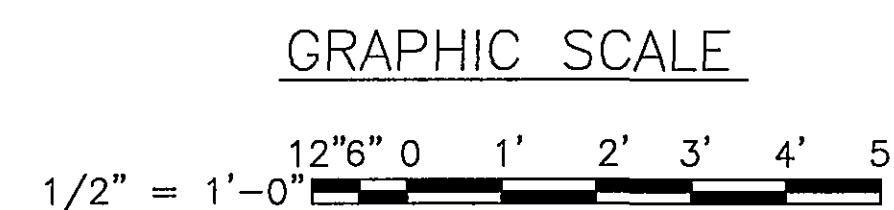
STANDARD MANHOLE
NO SCALE



DROP MANHOLE CONNECTION
NO SCALE

HAYES, SEAY, MATTERN & MATTERN, INC.
ARCHITECTS/ENGINEERS/PLANNERS
ROANOKE, VIRGINIA

DESIGNED: DMH			REVISIONS	
	DATE	BY	DESCRIPTION	
DRAWN: MHL	10/15/98	MNH	RECORD DRAWINGS SEE SHEET G1 FOR NOTE	
CHECKED:				
APPROVED:				



TINKER CREEK INTERCEPTOR SEWER
CITY OF ROANOKE, VIRGINIA

DETAILS

COMM. NO.: 7211 SCALE: AS NOTED DATE: MAY 17, 1996

PROJECT NO.: 6317

CONTRACT B
SHEET NO.

C10

RECORD DRAWINGS